

# Sipa-Oat-25 Barista\*



## CATEGORY

Base for plant-based products

## FORM

liquid

## ORIGIN

Oat

## DEMINERALISATION

none

## DESCRIPTION

Organic oat syrup obtained by hydrolysis of oat flour using natural GMO free enzymes. Orange to brown colour with oat flavour

## LABELLING

Oat (%).

## USES

Base for formulation of barista oat drinks. Caution: residual enzymatic activity is possible. UHT or heat treatment recommended if product is diluted (e.g. as in plant-based drinks).

## FUNCTIONALITIES

Cereal taste, foamability

## CERTIFICATIONS

- EU 848/2018: organically grown products - Certisys BE-BIO-01\*
- Kosher, Halal

## ALLERGENS

- Regulations concerned: 2011/1169/EC
- Gluten

## CONTAMINANTS

- Regulation concerned : 2023/915/EC

## STORAGE\*

- 120 days in CO2 inerted container at <12°C

We recommend to use our syrups quickly after opening.  
If the customer still wants to use the product after BBD, we advise to measure pH, look for absence of visible moulds or fermentation smell and to do a total plate count/yeasts/moulds analysis.

## PACKAGING\*

- 1300kg

## CUSTOM CODE\*

- 1702 3090

## CERTISYS BE-BIO-01\*

- \* These markings are printed on the product labeling

## ANALYSIS

Brix	71±2
Equivalent dextrose (D.E.)	28

NUTRITIONAL INFORMATION/100G AT 71 BRIX	
<b>Energy (kCal)</b>	<b>302</b>
<b>Energy (kJ)</b>	<b>1262</b>
<b>Lipids g</b>	<b>4.5</b>
of which saturates	0.7
<b>Total carbohydrates g/100g</b>	<b>57.5</b>
of which total sugars	10.5
of which carbohydrates >DP2	47
<b>Proteins g</b>	<b>7.1</b>
<b>Salt g</b>	<b>0.1</b>

	ON DRY MATTER	AT 71 BRIX
of which glucose	4	2.5
of which maltose	9	6.5
of which sucrose	2	1.5

pH	5.0-7.0
Water activity	0.9
Viscosity at 25 °C (mPa.s) at 71 brix	7500

## MINERALS (PPM)

Potassium	2500
Iron	2.5
Calcium	25
Magnesium	120
Phosphorus	1370

## MICROBIOLOGY

Mesophilic bacteria /g	<10000
Moulds /g	<500
Yeasts /g	<500
E.Coli /g	<10
Staphylococcus aureus /g	<10
Bacillus cereus /g	<500
Salmonella /25g	None
Listeria monocytogenes /25g	None



These indicative analytical values reflect the actual position of our knowledge and do not constitute any guarantee.